

EXAMINER'S AMENDMENT
AND
STATEMENT OF REASONS FOR ALLOWANCE

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.
2. Authorization for this examiner's amendment was given in a telephone interview with Leonard Holtz on January 5, 2009.
3. The application has been amended as follows:
Dependent claims 4 through 9, cancelled in the previous Office Action of December 15, 2008 should not have been cancelled, but should be rejoined because they depend from allowed claim 3, or an intervening claim.
4. Because all claims previously withdrawn from consideration under 37 CFR 1.142 have been rejoined, **the restriction requirement as set forth in the Office action mailed on January 16, 2007 is hereby withdrawn.** In view of the withdrawal of the restriction requirement as to the rejoined inventions, applicant(s) are advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Once the restriction requirement is withdrawn, the

provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Allowable Subject Matter

5. Claims 1-11 and 13 (now renumbered 1 through 12) are allowed.
6. The following is an examiner's statement of reasons for allowance:

With respect to claim 13, the closest prior art of record JP 11-305335 does not expressly describe a "template image" or "extracting" in the teaching and no equivalents are presented therein. JP 11-305335 neither shows nor suggests the steps of "storing data of a template image, which has a blank space to be filled in by a user, to be projected to a screen, beforehand". The Japanese publication '335 makes use of an electronic whiteboard that may be blank but does not meet the limitations of a "template image". With an electronic whiteboard, there is no need to pre-store an entirely blank space that is later extracted to be projected for filling in by a user. The Japanese publication also makes use of stored slides that can be added to a whiteboard presentation. However it is not clear from the teaching exactly how, if at all, the slides may be altered by a user. Even if an individual slide were to be projected over the whiteboard, stored and retrieved, it is not clear that the stored and retrieved blank space could successfully be altered by the user to then be captured as an image and stored again. The remaining limitations of claim 13 are neither shown or suggested by the prior art of closest prior art of record:

"extracting said stored data of the template image", "projecting said template image, which has the blank space to be filled by a user to said screen, wherein the projected

template image corresponds to the extracted data of the template image;" and "capturing an image of said screen where said template image is projected" anywhere in the teaching.

7. The reasons for allowance, previously set forth with the Notice of Allowance of December 15, 2008 should be considered in view of the remarks set forth above, particularly directed to the "template image" and are repeated for applicant's convenience. The paragraph numbers match those of the Notice of Allowance of December 15, 2008:

3. The following is an examiner's statement of reasons for allowance:

The prior art of record neither shows nor suggests all of the elements of claim 1, including "a projection unit", "a storing unit", "a control unit", "an imaging unit", and "an image recording unit", in combination, and particularly:

"a storing unit which stores template image generation data for generating template images that have predetermined content and a blank space to be filled in by a user;

a control unit which obtains the template image generation data for generating one of the template images from said storing unit, provides generated template image data based on the obtained data to said projection unit, and causes the projection unit to project the template image based on the template image data".



The prior art of record neither shows nor suggests all of the elements of claim 10, including "a projection unit", "a storing unit", "an imaging unit", "a command reception unit", and "a control unit", in combination, and particularly:

"a storing unit which stores template image generation data for generating template images that have predetermined content and a blank space to be filled in by a user;"
and

"a control unit which provides the template image generation data for generating one of the template images to said projection unit and causes said projection unit to project the template image to the screen, in accordance with a projection command received by said command reception unit, and controls said imaging unit to capture an image of said screen, in accordance with an imaging command received by said command reception unit."

Claim 11 is allowable for essentially the same reasons as given with respect to claim 1, however claim 11 includes additional limitations drawn to the storing unit as follows:

"a storing unit which stores data of document images;
and

a control unit which extracts data of said document images from said storing unit, sends the extracted image data to the projection device to be projected to said screen, receives data of an image sent from the projection device, and stores data relating the received image data to data of said document image to said storing unit."

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MELISSA J. KOVAL whose telephone number is (571)272-2121. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick J. Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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